Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Wednesday 05 Jan 2022 until 23:59 on Thursday 06 Jan 2022

Forecast Issued on Tuesday 04 Jan 2022 at 14:57 by Met Office Aberdeen

Confidence: High for brief window of quieter weather on Wednesday. Also high confidence for return to changeable, often cold, windy conditions from Thursday onwards.

Headline for Wednesday 05 Jan 2022: Becoming dry with sunny spells and lighter winds. Staying cold.

Mountain weather hazards on Wednesday 05 Jan 2022

Blizzards Low Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Heavy snow showers (night)	Light snow showers (night)	Sunny intervals	Sunny intervals	Sunny	Clear night	Clear night
Precipitation probability							
50%	40%	30%	20%	10%	<05%	<05%	<05%

Forecast for Wednesday 05 Jan 2022

Weather: Further gales on the tops overnight with severe chill effects and snow showers, The showers heavy at first, becoming fewer, lighter by morning. A drier and bright day on Wednesday with sunny spells and much lighter winds. The last of the snow showers dying out during the morning.

Chance of cloud free mountain/hill tops above 800m: 50% at first, then chances improving 90% during morning.

Visibility: Patches of very poor visibility at first in association with snow showers, cloud bases about 600 to 700m. Otherwise the air will have great clarity resulting in excellent visibility and occasional cloud cover mostly above the tops.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 05 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	45/56 NW	37/46 NW	32/41 NW	24/31 N	17/22 NW	14/18 NW	7/9 S	8/11 S	16/21 SE
900	43/54 NW	35/44 NW	31/40 NW	22/29 N	15/20 NW	13/16 NW	6/8 S	8/11 S	14/19 SE
600	30/41 N	24/34 N	21/30 N	14/20 N	11/17 NW	7/11 NW	4/6 S	7/10 S	10/15 SE
300	13/42 NW	11/35 NW	9/30 N	4/21 NW	6/17 NW	3/13 NW	1/5 W	3/8 S	3/12 SE
Glen	17/36 NW	14/31 NW	13/27 N	10/22 N	8/18 N	7/13 N	3/5 N	5/8 SE	8/14 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-5/-16	-5/-15	-5/-14	-5/-13	-5/-12	-5/-11	-5/-10	-6/-11	-6/-13
900	-4/-14	-4/-14	-4/-13	-4/-12	-4/-10	-4/-10	-5/-8	-5/-10	-6/-12
600	-2/-10	-2/-10	-2/-9	-2/-8	-2/-7	-2/-6	-2/-5	-3/-7	-4/-9
300	0/-5	0/-4	0/-4	-0/-2	1/-2	0/-2	-2/-4	-5/-7	-3/-6
Glen	3/-2	3/-1	3/-1	3/-1	3/0	3/1	1/-0	1/-1	2/-2
Freezing Level*	300m	200m	200m	200m	300m	300m	200m	100m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Much improved conditions in the hills during the day. Note even with lighter winds in afternoon, it will still feel bitterly cold on the tops.

Forecast for Thursday 06 Jan 2022
Weather: Dry start but soon becoming cloudy. Outbreaks of sleet and snow will spread eastwards during the morning, followed by blustery showers in the evening. Snow will turn to rain below about 500m for a time. Snow accompanied by southerly gales resulting in blizzard conditions over higher ridges and summits, and will be heaviest over Knoydart and Skye. Some drier periods during the day in north and east of area, towards Ben Hope and Ben Wyvis.

Maximum wind: Southerly winds, average speeds 30 increasing 40mph during morning with gusts 60mph over the tops by afternoon. Winds becoming southwesterly in evening and speeds decreasing a little.

Chance of cloud free mountain/hill tops above 800m: 60% at first becoming 30% during morning.

Visibility: Good for a time in morning then very poor as snow sets in with clouds coming well down the hills. Visibility will remain good at times during the day in north and east of area with clouds about 600 to 700m.

Temperature: **Glens:** Minus 4 Celsius at dawn, recovering to plus 3 Celsius by midday.
At 800m: Minus 4 Celsius rising to Minus 1 Celsius for a time.
Freezing level: 200M rising to 700M for a time then falling to 400m during evening.

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